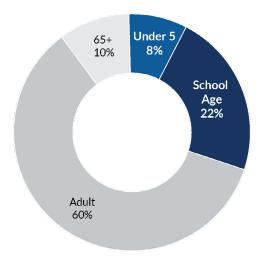


# DRAFT CHAPTER 12 EDUCATION

Fort Worth's schools are striving to provide quality education for all students, and to produce a skilled workforce capable of filling high-paying jobs in local businesses. In response to the demand for an educated workforce, Fort Worth is offering an increasingly wider variety of opportunities for education, both in the public and private realm.

# **POPULATION BY AGE**



196,929

School-Age (5-19 Years Old) Children in Fort Worth in 2019

Source: U.S. Census Bureau, 2019 American Community Survey 1-Year Estimates.

# 15

Independent School Districts (ISDs) with Schools inside Fort Worth City Limits or ETJ (Planning Jurisdiction)

248

Public Schools in ISDs within Fort Worth Planning Juridiction

19

Public Charter Schools within Tarrant County

50

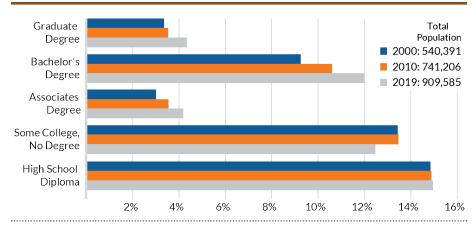
Private Schools within Fort Worth City Limits or ETJ

## 2022/2023 ISD STUDENT ENROLLMENT & TAX RATES

ISD NAME	TAX RATE	ENROLLMENT
Aledo	\$1.3679	7,906
Alvarado	\$1.3546	*3,601
Azle	\$1.2105	7,000
Burleson	\$1.4429	12,780
Castleberry	\$1.4346	3,710
Crowley	\$1.4429	16,957
Eagle Mountain-Saginaw	\$1.4346	23,151
Everman	\$1.3271	5,354
Fort Worth	\$1.2816	72,783
Hurst-Euless-Bedford	\$1.1098	22,947
Keller	\$1.2729	34,084
Lake Worth	\$1.4429	3,446
Mansfield	\$1.3346	35,730
Northwest	\$1.2747	29,248
White Settlement	\$1.4174	6,672

\*2021/2022 Enrollment Number. Source: City of Fort Worth, Planning & Data Analytics Department; Independent School Districts with schools located within Fort Worth city limits and ETJ.

# **EDUCATION ATTAINMENT - PERCENTAGE OF TOTAL POPULATION**



Source: U.S. Census Bureau, 2019 American Community Survey 1-Year Estimates.

8

Early Learning Centers and Pre-Kindergarten Facilities within Fort Worth City Limits

\$670

Average Median Monthly Cost for Childcare at a Licensed Day Care Center for Texas in 2021 259

Licensed Day Cares within Fort Worth City Limits

69,874

Under 5 Children in Fort Worth in 2019

Source: U.S. Census Bureau, 2019 American Community Survey 1-Year Estimates.

#### **PUBLIC SCHOOLS**

Texas public schools provide a tuition-free education for all Texas children regardless of race, religion, or ability. Public schools are self-governing, with their own leadership hierarchy and policymaking processes, but they are still accountable to state and federal entities.

A public school district or independent school district (ISD) is a school district that is separate from any municipality, county, or state—the school district has its own taxing authority outside the direct control of other governmental entities.

1,247

Public School Districts in Texas



Location: Rosemont Elementary School, 1401 W. Seminary Drive Photo Source: Architecture in Fort Worth, 2018. Data Source: Texas Education Agency.

## **CHARTER SCHOOLS**

Public charter schools are tuition-free, openenrollment public schools that have additional flexibility to adapt to the educational needs of individual students, but in exchange are held to stricter state academic, financial, and governance standards than district schools.

180

Public Charter Schools in Texas

55

Public Charter School Campuses in Tarrant County

27,000+

Students Attending Public Charter Schools within Tarrant County



Location: Uplift Education, 1200 Cooks Lane Photo Source: Uplift Education, 2021. Data Source: Texas Public Charter Schools Association, 2022.

## **PRIVATE SCHOOLS**

A private school is a school which is not supported financially by the government and which charges tuition for children to attend. Private schools have the option of limiting enrollment.

48

Private Schools within Fort Worth City Limits

Privata Scho

Private Schools within Fort Worth ETJ

17,000+

Fort Worth Residents Attending Private Schools



Location: Nolan Catholic High School, 4501 Bridge Street Photo Source: Nolan Catholic High School, 2022. Data Source: City of Fort Worth, Planning & Data Analytics Department, 2021.

## **UNIVERSITIES & COLLEGES**

A college or university is an institution for higher learning after high school that provides education and grants degrees or certification.

45,788

Fort Worth Residents Enrolled in Undergraduate Schools 13,870

Fort Worth Residents Enrolled in Graduate or Professional Schools

#### TRADE SCHOOLS

A trade school or technical school is a postsecondary educational institution designed to train students for a specific job in a skilled trade career. A trade school offers hands-on training to prepare students for work in their chosen field. Trade school programs are focused entirely on job training.

Examples of trade schools:

- Culinary School
- Auto Technology
- Blacksmithing
- Welding

- Construction
- HVAC
- Plumbing
- Cosmetology



Location: Tarrant County College (multiple campuses) - Trinity River Campus, 300 Trinity Campus Circle Photo Source: Tarrant County College - Trinity River Campus Facebook, posted 2017.

Data Source: US Census Bureau ACS 5-year 2016-2020.



Students plating desserts for an event hosted at the Culinary School of Fort Worth.

Location: The Culinary School of Fort Worth, 6550 Camp Bowie Boulevard, Suite 110

Photo Source: The Culinary School of Fort Worth, 2021.

#### **EARLY LEARNING CENTERS**

Early learning programs or early education programs provide education for children outside their own home before kindergarten. Children are actively learning wherever they are – at home, in early learning programs, and in their communities. Young children need meaningful learning opportunities to develop skills, sense of self, and a foundation for learning throughout life. Children who attend high quality early learning programs gain other essential skills such as:

- Listening and understanding
- Increased vocabulary
- Speaking in sentences/conversation
- Emergent writing
- Mathematical thinking, counting, and measuring
- Scientific thinking and inquiry
- Understanding of people, places, and environments
- Early literacy
- Problem solving



Location: Keller ISD Early Learning Center South, 3975 Summerfields Boulevard

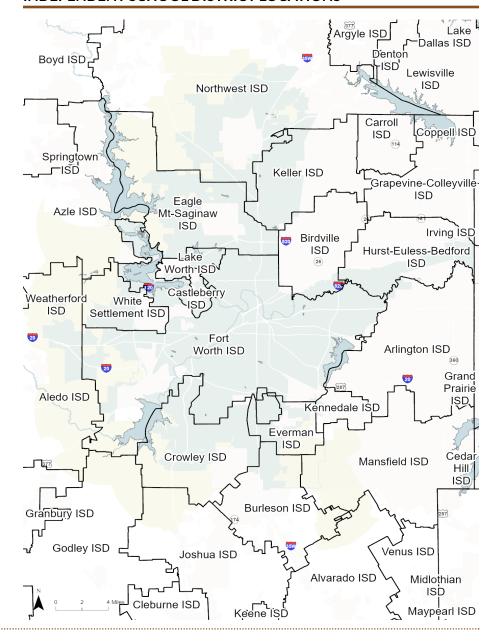
Photo Source: Image Engineering Group, Ltd. (architecture firm).

## PUBLIC SCHOOLS IN FORT WORTH

District Name	Schools v Plannir	Square Miles in For Worth		
District Name	Elementary Schools	Middle Schools <sup>1</sup>	High Schools <sup>2</sup>	Planning Jursidiction**
Aledo ISD	1	0	0	62.0
Alvarado ISD	1	0	0	8.3
Azle ISD	2	0	0	30.8
Burleson ISD	1	0	0	14.3
Castleberry ISD	1	0	0	2.5
Crowley ISD	13	2	1	48.5
Eagle Mt-Saginaw ISD (EMS ISD)	12	4	4	64.6
Everman ISD	3	2	0	14.6
Fort Worth ISD	82	25	22	185.0
Hurst-Euless-Bedford ISD (HEB ISD)	1	0	1	14.7
Keller ISD	17	8	4	24.2
Lake Worth ISD	2	1	0	5.9
Mansfield ISD	1	0	0	21.8
Northwest ISD	10	4	3	89.6
White Settlement ISD	2	1	1	18.2

<sup>\*</sup>Only includes schools within Fort Worth city limits or ETJ. Does not include new schools being built or early learning centers, or pre-kindergarten centers.

# INDEPENDENT SCHOOL DISTRICT LOCATIONS



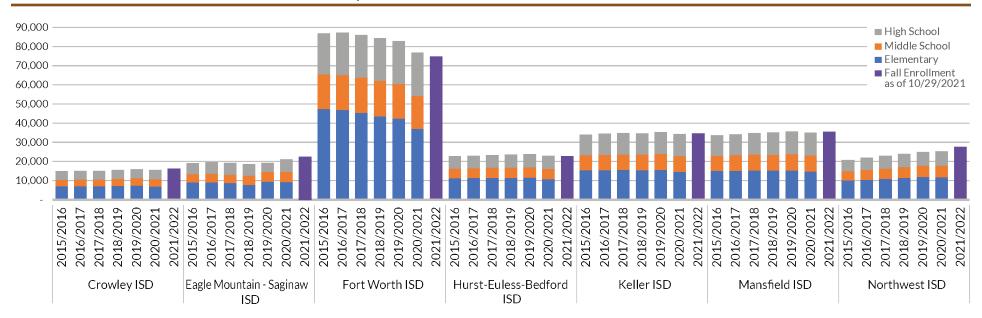
Source: City of Fort Worth, Planning & Data Analytics Department, 2022.

<sup>\*\*</sup>Area includes the square mileage in both Fort Worth city limits and ETJ.

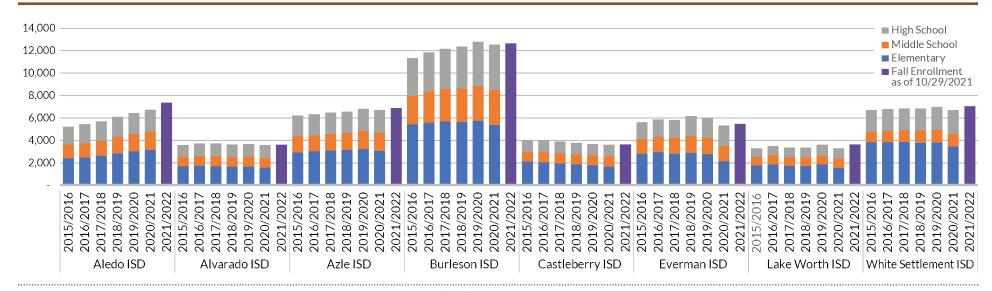
<sup>1</sup> For comparison purposes, intermediate schools have been included in the middle school category.

<sup>2</sup> For comparison purposes, 9th grade only schools have been included in the high school category.

# **TOTAL ENROLLMENT TRENDS - SCHOOLS OVER 20,000 STUDENTS**



# **TOTAL ENROLLMENT TRENDS - SCHOOLS UNDER 20,000 STUDENTS**



Source: Texas Education Agency, 2015/2016 - 2020/2021 Texas Academic Performance Reports (TAPR).

# 3RD GRADE READING LEVEL - MEETS GRADE LEVEL OR ABOVE

ISD NAME	2017/18	2018/19	2019/20	2020/21	READING LEVEL TREND
Aledo ISD	67%	65%	NR	62%	<b>+</b>
Alvarado ISD	50%	45%	NR	33%	+
Azle ISD	46%	46%	NR	45%	<b>—</b>
Burleson ISD	46%	52%	NR	50%	<b></b>
Castleberry ISD	40%	37%	NR	25%	<b>+</b>
Crowley ISD	36%	40%	NR	28%	<b>+</b>
EMS ISD	44%	41%	NR	34%	<b>+</b>
Everman ISD	38%	35%	NR	30%	+
Fort Worth ISD	35%	34%	NR	26%	<b>+</b>
HEB ISD	51%	51%	NR	45%	<b>+</b>
Keller ISD	55%	58%	NR	51%	<b>—</b>
Lake Worth ISD	22%	24%	NR	19%	<b>—</b>
Mansfield ISD	59%	57%	NR	51%	+
Northwest ISD	56%	56%	NR	49%	<b>+</b>
White Settlement ISD	53%	52%	NR	46%	<b>+</b>
indicates a decreasing trend. indicates an increasing trend. indicates consistent results.  NR = not reported due to Texas Stae of Disaster declaration for COVID-19.  XXXXX/XXXXX indicates COVID-19 impact years					

Source: Texas Education Agency, 2015/2016 - 2020/2021 TARP.

#### "MEETS GRADE LEVEL" READING STANDARD

Third grade reading is the percentage of students who achieve the "Meets Grade Level" standard on the STAAR third grade reading exam by answering 76 percent of questions correctly.

#### **READ FORT WORTH**

Fort Worth has formed an unprecedented coalition of business, civic, education, philanthropic, nonprofit, and volunteer leaders to ensure that 100 percent of Fort Worth thirdgraders are reading on grade level. Read Fort Worth serves as the backbone organization that connects and supports initiatives, programs, and providers toward the common goal of third grade reading.

145+

Summer Reading Sites Available to Students Across Tarrant County in 2020/2021

5,031

Students Enrolled in a Summer Scholars Collaborative Partner Program in 2020/2021

# WHAT READ FORT WORTH IS DOING

Supporting education leaders with data and effective practices to advance strategies across community partners and local districts that are critical to student recovery & achievement

INCREASE
ACCESS TO EVIDENCEBASED LEARNING
PRACTICES
to propel student

ELEVATE
THE IMPACT OF
STATE & FEDERAL
DOLLARS
through key stakeholder
mobilization

MAXIMIZE
THE QUALITY OF
EVERY EDUCATIONAL
EXPERIENCE
to change long-term

Source: Read Fort Worth, Impact Report 2020-2021; Strategic Framework, 2022.

# **DROPOUT RATES (GRADES 9-12)**

XXXX/XXXX indicates COVID-19 impact years

ISD NAME	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	TREND
Aledo ISD	0.4%	0.2%	0.4%	0.3%	0.3%	$\vdash$
Alvarado ISD	0.5%	0.5%	0.6%	0.1%	0.1%	+
Azle ISD	0.1%	0.0%	0.2%	0.0%	0.3%	
Burleson ISD	1.0%	0.7%	1.1%	1.2%	0.9%	
Castleberry ISD	1.0%	2.6%	1.4%	2.0%	1.4%	<b></b>
Crowley ISD	1.6%	1.0%	1.5%	1.5%	1.1%	+
EMS ISD	0.6%	0.5%	0.5%	0.4%	0.4%	
Everman ISD	0.9%	1.5%	0.7%	2.0%	2.0%	<b></b>
Fort Worth ISD	3.0%	2.9%	2.9%	3.0%	3.0%	
HEB ISD	0.4%	0.2%	0.2%	0.2%	0.2%	
Keller ISD	0.6%	0.5%	0.7%	0.7%	0.8%	<b>—</b>
Lake Worth ISD	0.6%	1.9%	2.0%	3.2%	1.1%	<b></b>
Mansfield ISD	0.9%	0.9%	0.9%	0.9%	0.2%	<b>+</b>
Northwest ISD	0.9%	0.8%	0.8%	0.8%	0.6%	+
White Settlement ISD	2.1%	1.9%	2.2%	1.9%	1.9%	<b>—</b>
indicates a decreasing trend	. 🕇 indi	cates an ir	ncreasing	trend. 🛏	indica	tes consistent results.

# **GRADUATION RATES (4-YEAR RATE FOR GRADES 9-12)**

	GRADUATING CLASS					
ISD NAME	2016	2017	2018	2019	2020	TREND
Aledo ISD	97.9%	99.0%	99.2%	95.8%	98.4%	$\blacksquare$
Alvarado ISD	97.1%	95.9%	96.4%	95.8%	96.3%	<b>—</b>
Azle ISD	96.4%	97.1%	97.6%	96.9%	95.7%	$\blacksquare$
Burleson ISD	95.8%	95.9%	96.0%	94.5%	95.3%	Н
Castleberry ISD	92.9%	89.5%	90.2%	91.8%	93.1%	$\blacksquare$
Crowley ISD	93.7%	94.8%	94.5%	92.6%	92.5%	+
EMS ISD	95.1%	95.9%	96.0%	95.7%	96.8%	<b></b>
Everman ISD	92.5%	89.6%	95.1%	95.0%	92.5%	<b>—</b>
Fort Worth ISD	85.1%	86.7%	87.4%	87.6%	87.7%	<b></b>
HEB ISD	95.9%	97.6%	97.2%	97.4%	97.6%	<b></b>
Keller ISD	96.0%	96.5%	95.3%	96.2%	96.9%	$\blacksquare$
Lake Worth ISD	97.5%	90.3%	90.8%	90.3%	85.9%	+
Mansfield ISD	94.5%	94.3%	94.0%	95.8%	95.9%	<b></b>
Northwest ISD	93.5%	94.6%	95.0%	96.2%	94.9%	<b></b>
White Settlement ISD	92.7%	91.7%	87.2%	90.4%	91.8%	$\blacksquare$
indicates a decreasing trend. indicates an increasing trend. indicates consistent results.						

Source: Texas Education Agency, 2015/2016 - 2020/2021 TARP; College Board - SAT 2020 Scores; ACT, Inc. - ACT 2020 Scores.

ISD Reported Project Location

Paradise

Decatur ISD

# **INDEPENDENT SCHOOL DISTRICTS (ISD)**

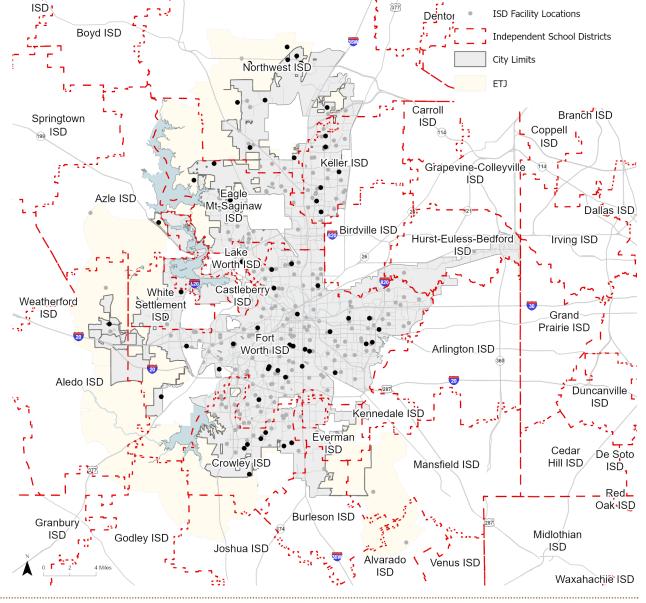
# 71

School Facilities with Proposed Construction Projects within Fort Worth Planning Jurisdiction over the next 5 years

# \$2.3 Billion

Estimated cost to construct all proposed school facility projects within Fort Worth Planning Jurisdiction over the next 5 years

COUNCIL DISTRICT	ISD REPORTED PROJECTS
CD2	4
CD3	7
CD4	6
CD5	3
CD6	9
CD7	10
CD8	3
CD9	6
CD10	11
CD11	5
ETJ	3
Location To Be Determined	4



Argyle ISD

Source: City of Fort Worth, Planning and Data Analytics Department, 2022; Data from Independent School Districts with schools located within Fort Worth planning jurisdiction.

# ISD EARLY LEARNING CENTERS

4

ISD Early Learning Centers Within Fort Worth City Limits

4

ISD Pre-Kindergarten Facilitie Within Fort Worth City Limits 9,600+

Students Enrolled in Early Childhood Education or Pre-Kindergarten in 2020/2021 School Year Across all ISDs

13.4%

Enrolled in Early Childhood Education Classes 86.6%

Enrolled in Pre-Kindergarten Classes

Source: Texas Education Agency, 2020/2021 TARP.

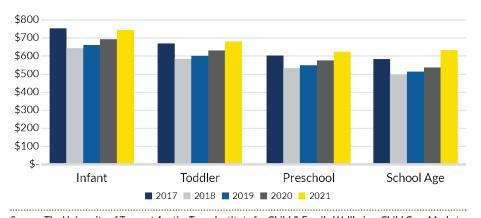
# **DAY CARE CENTERS**

259

Licensed Day Care Centers Within Fort Worth City Limits \$670

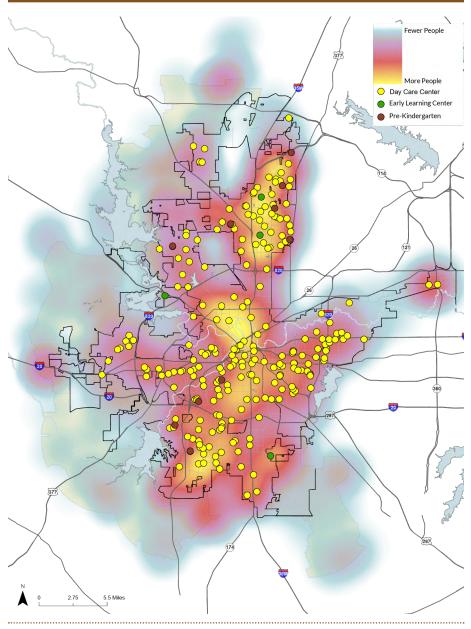
Average Median Monthly Cost for Childcare at a Licensed Day Care Center in Texas in 2021

# MEDIAN MONTHLY COST FOR DAY CARE IN TEXAS



 $Source: The \ University \ of \ Texas \ at \ Austin, \ Texas \ Institute \ for \ Child \ \& \ Family \ Wellbeing, \ Child \ Care \ Market \ Rate \ and \ Quality \ Care \ Survey, \ 2017-2021.$ 

## **LOCATIONS & 2045 PROJECTED POPULATION**



Source: City of Fort Worth, Planning and Data Analytics Department, 2023.

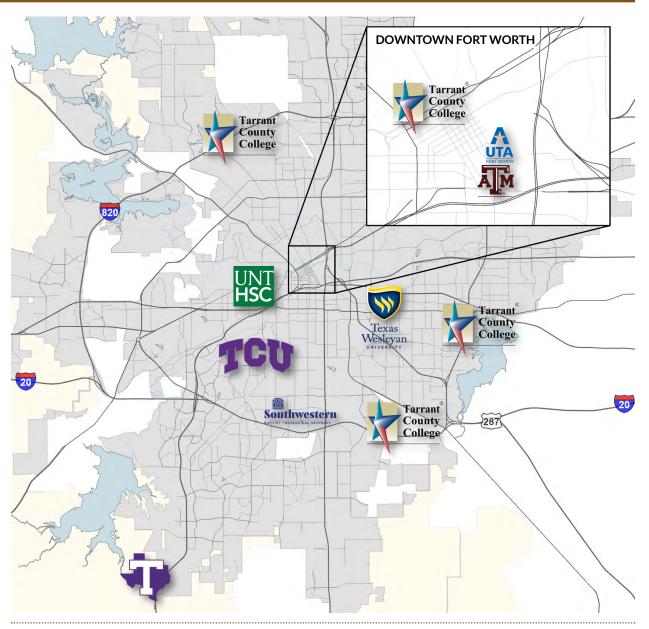
# **LOCAL COLLEGES & UNIVERSITIES**

Living in a big city with multiple higher education opportunities offers multiple benefits:

- 1. Increased Access to Opportunities
- 2. More Entertainment
- 3. More Cultural Events
- 4. Diversity
- 5. Enhanced Educational Attainment
- 6. Enhanced Innovation and Entrepreneurship

COLLEGE/ UNIVERSITY	ТҮРЕ	AVERAGE ANNUAL COST
Southwestern Baptist Theological Seminary	Private	\$8,980
Tarleton State University - Fort Worth	Public	\$18,979
Tarrant County College District	Public	\$5,434
Texas A&M University – School of Law	Public	\$31,428
Texas Christian University	Private	\$36,811
Texas Wesleyan University	Private	\$23,473
The University of Texas at Arlington – Fort Worth	Public	\$14,246
University of North Texas Health Science Center	Public	\$13,079

Source: U.S. Department of Education, College Scorecard; Texas A&M University; University of North Texas Health Science Center; College Tuition Compare.



Source: City of Fort Worth, Planning and Data Analytics Department, 2023.

## **GOALS & OBJECTIVES**



All students will learn at high levels of academic expectations, and the achievement gap will be eliminated.

- Establish an education subcommittee to operate under the direction of the Human Relations Committee, to work with local educational service providers, and develop annual operational goals to close the achievement gaps.
- Develop and implement a communication mechanism to assist with public updates on the school districts' education improvement process benchmarks.
- Support a process to enhance education and workforce development, with the strengthened role of local service providers including community colleges, universities, and vocational training programs that can coordinate between employers' needs and training and education.
  - Continue to allocate human capital resources to coordinate ongoing efforts with relationship-building duties with the goal of managing partnerships, providing guidance, and supporting community organizations' efforts to assure improvement in our educational process with demonstrated success indicators.
  - Develop a continuous evaluation process to review procedures and guidelines for formalized partnerships, while exploring roles and responsibilities for future relevance.



Collaborate with community partners to establish success indicators to measure the quality and outcomes of education and workforce development policies, programs, and investments.

- Leverage resources to improve education and develop a more competitive workforce, through establishing strategic partnerships and collaborations with various school districts, businesses, social services agencies, and community institutions.
- Continue to lead formal ongoing meetings with local school districts to strengthen communication and develop plans to work in the most efficient manner to extend taxpayers' financial resources.

# **POLICIES**

- Support education policies and practices that ensure all children have a fair and substantive opportunity to succeed in school regardless of zip code.
- Maintain a working relationship with local school districts to cooperatively address issues that affect educational outcomes of preparing all students for success in school, college, career, and community leadership.
- Work cooperatively with school districts to address issues that affect both City and ISDs, such as land use, transportation, and historic buildings.

## **STRATEGIES**

- When possible, share school and City facilities to provide efficient access to services and to ensure efficient use of public funds.
- Ensure that the design of schools reflects their status as important community facilities while providing a creative, safe environment for students. Like their historic precedents, tomorrow's schools should be designed as civic landmarks.
- Improve pedestrian and bicycle access to schools as a means of encouraging physical activity and fighting childhood obesity.

TITLE MAP TITLE

Body text.

**CLICK HERE FOR MORE INFORMATION** 

**CLICK HERE FOR MORE INFORMATION** 

67k 254k

Stat name/topic

46M

Stat name/topic

Stat name/topic

1.1M

Stat name/topic for 2 lines

KEEP THIS
PAGE AS A
REFERNCE FOR
TEXT BOXES,
BUTTONS, AND
SPACING.

Source: Fort Worth Bike Sharing.

Source: City of Fort Worth, Planning and Data Analytics Department, 2021.

# INDEPENDENT SCHOOL DISTRICTS (ISD)

# SCHOOLS BY CHOICE IN FORT WORTH

By CHoice Schools in FW

<u>Paschal High School</u> <u>I.M. Terrell Academy for STEM and VPA</u>

Put this right after the ISD map page.

Enrollment data,

# **SCHOOL PERFORMANCE - HIGHER EDUCATION**

# **TITLE**

- Enrollment trends for total enrollment
- Graduation rates for 2, 4, 5, & 6 years
- Enrollment trends related to ethnicities & gender
- Average cost/tution
- Average finacial aid provided
- types of degrees offers?

**15** 

Independent School Districts (ISD) with Schools inside Fort Worth City Limits or ETJ (Planning Jurisdiction)

248

Public Schools in Independent School Districts within Fort Worth City Limits or ETJ

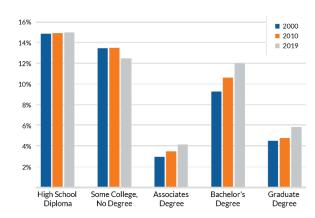
19

Public Charter Schools within Tarrant County

50

Private Schools within Fort Worth City Limits or ETJ

# **EDUCATION ATTAINMENT**



65+ Under 5 10% 8% School Age

8

Early Learning Centers and Pre-Kindergarten Facilities within Fort Worth City Limits

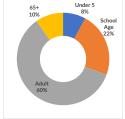
259

Licensed Day Cares within Fort Worth City Limits

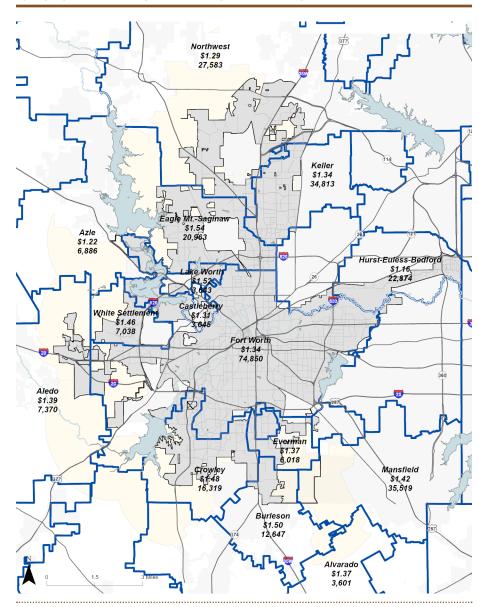
\$928

Average Monthly Cost of Base Quality Daycare for Texas in 2021

# POPULATION BY AGE



# ISD STUDENT ENROLLMENT\* & TAX RATES



\*At the time of publication, Eagle Mountain - Saginaw ISD had not provided 2021/2022 fall enrollment. Source: City of Fort Worth, Planning & Data Analytics Department; Independent School Districts with schools located within Fort Worh city limits and ETJ.

Source: U.S. Census Bureau, 2019 American Community Survey 1-Year Estimates.

## **GOALS & OBJECTIVES**



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2

Support a process to enhance education and workforce development, with the strengthened role of local service providers – including community colleges, universities, and vocational training programs that can coordinate between employers' needs and training and education.

- Continue to allocate human capital resources to coordinate ongoing efforts with relationship-building duties with the goal of managing partnerships, providing guidance, and supporting community organizations' efforts to assure improvement in our educational process with demonstrated success indicators.
- Develop a continuous evaluation process to review procedures and guidelines for formalized partnerships, while exploring roles and responsibilities for future relevance.



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- Improve pedestrian and bicycle access to schools as a means of encouraging physical activity and fighting childhood obesity.